Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Monday 21 Nov 2022 until 23:59 on Tuesday 22 Nov 2022

Forecast Issued on Sunday 20 Nov 2022 at 10:06

Confidence: Unsettled through the week ahead, with spells of rain or showers and also colder with snow on the higher slopes at times. Low confidence for details, especially in relation to timings, but also lots of uncertainty in exact events on Monday.

Headline for Monday 21 Nov 2022: Wet and windy as a low pressure system expected to move across the SW of England.

Mountain weather hazards on Monday 21 Nov 2022

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
High Likelihood

Storm force winds
Low Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Heavy snow	Sleet	Heavy snow	Light snow	Heavy snow
Precipitation probability							
00%	00%	60%	>95%	70%	80%	60%	80%

Forecast for Monday 21 Nov 2022

Weather: Cloud thickening overnight but remaining dry until dawn. Rain soon spreading from west in morning and becoming heavy and prolonged with snow over the summits, though probably turning more sleety in morning. Becoming more showery in the evening, but still some heavy rain and summit snow at times with perhaps the odd rumble of thunder.

Chance of cloud-free hill tops above 800m: 40% early in night, but little chance through the day.

Low Cloud and visibility: Extensive cloud above 500m by morning and occasional broken down to 400m in rain. Mostly moderate to good visibility beneath cloud, but poor or very poor in heavy rain, snow and widely at height.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Monday 21 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/19 SW	21/26 SE	29/37 SE	41/52 SE	43/56 E	40/53 E	37/47 E	30/38 NE	24/31 NE
600	12/15 S	14/22 SE	20/29 SE	27/38 SE	30/43 E	30/42 E	26/37 E	19/27 NE	16/24 NE
300	6/12 S	10/19 SE	13/25 SE	20/36 SE	23/41 E	22/39 E	19/35 E	13/23 NE	11/21 NE
Valley	7/12 S	10/20 SE	13/26 SE	20/36 SE	23/40 SE	23/40 E	20/35 E	14/25 NE	12/23 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-5	1/-5	1/-6	1/-8	0/-9	0/-8	0/-8	0/-7	0/-6
600	3/-2	4/-1	4/-1	3/-4	2/-5	2/-5	2/-4	2/-3	2/-2
300	4/2	5/1	5/1	5/0	5/-1	4/-1	4/-1	4/0	5/1
Valley	6/3	6/2	6/2	6/2	6/1	6/1	5/1	6/2	6/3
Freezing Level*	1000m	1200m	1200m	1300m	1200m	1000m	1000m	1000m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some considerable doubt as to track of low pressure moving southeast across the SW of the UK, with the risk of stronger winds and possibly shifting into the west or southwest then later northwest, should the low be further north.

Forecast for Tuesday 22 Nov 2022

Weather: Rain or showers overnight, with snow on the tops, but mainly dry by morning with some clear spells. Then a mostly dry, bright, but chilly start with some sunny spells, but cloud and further rain or showers will spread from west in the morning, though sleet or snow becoming more confined to higher summits with freezing level rising. Drier with clear spells in the evening.

Maximum wind: North or northeast 10-15mph at first becoming southwest 20mph in morning then westerly 30 gust 45mph in the afternoon, but southwest 20-25mph in evening

Chance of cloud-free hill tops above 800m: 10% improving 60% overnight. Becoming 20% in morning, but 70% in evening.

Low Cloud and visibility: Extensive above 500-700m in early hours, but broken perhaps scattered 800-900m at first Tuesday. Becoming rather extensive 700m in morning with broken cloud down to 500m in rain and showers. Cloud breaking up in evening. Poor occasionally very poor visibility at height, but mostly good on lower slopes out of rain and also on higher slopes for a time in morning.

Temperature: **Valleys:** Plus 2 C rising to 8 C
At 800m: 2 C rising to 4 C
Freezing level: Falling to 900m overnight then rising to 1100m in morning

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1006 on Sun 20 Nov 2022

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